Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 20 May 2021 until 23:59 on Friday 21 May 2021

Forecast Issued on Thursday 20 May 2021 at 02:33 by Met Office Aberdeen

Confidence: High for unsettled conditions on Thursday and Friday, then a better day on Saturday. Medium from Sunday.

Headline for Thursday 20 May 2021: Overcast with showers or longer spells of rain. Windy.

Mountain weather hazards on Thursday 20 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Light rain	Light rain	Light rain	Heavy Rain
Precipitation probability					
10%	20%	40%	50%	70%	70%

Forecast for Thursday 20 May 2021

Weather: Mainly dry start with early brightness. Clouds thickening this morning with patchy light rain extending northwards. The rain will become more persistent and occasionally heavy through the afternoon and evening, falling as sleet or wet snow at times over the highest summits.

Chance of cloud free mountain/hill tops above 800m: 70% at first becoming 30% or less this morning.

Visibility: Moderate in any rain and often poor or very poor at height and in drizzle. Occasionally good or very good lower down, particularly this morning. Extensive cloud, typical bases around 600m, but down to 300m or less at times, mainly early and later in the day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 20 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/16 SE	17/22 SE	21/27 SE	29/36 SE	32/42 E	31/40 E	32/42 NE
900	11/15 SE	15/20 SE	17/23 SE	21/29 SE	25/34 E	23/32 E	24/33 NE
600	8/11 SE	11/18 SE	12/21 SE	15/26 SE	18/31 E	16/27 E	18/30 NE
300	7/12 E	9/16 E	10/20 E	12/23 SE	13/26 E	13/26 E	15/30 NE
Glen	7/12 E	9/16 E	10/19 E	12/23 SE	13/26 E	14/27 E	14/28 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-3	1/-4	2/-4	1/-7	0/-8	0/-8	0/-7
900	3/-1	3/-2	4/-1	3/-3	2/-5	2/-5	2/-4
600	4/1	5/1	6/2	5/1	4/-2	4/-1	4/-2
300	6/3	6/4	7/4	8/5	6/3	6/2	6/2
Glen	6/3	7/4	8/5	9/6	7/4	6/3	6/2
Freezing Level*	1300m	1300m	1300m	1200m	1100m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures around freezing over the highest summits with a significant wind chill and the risk of sleet and snow.

Forecast for Friday 21 May 2021
Weather: Cloudy with outbreaks of rain overnight and during the morning, persistent and heavy at times and wintry over the summits. Some drier and brighter conditions should develop in the afternoon and evening with cloud lifting near or above the summits, although still some showers around, again wintry over the summits. Feeling cold at height with a severe wind chill.

Maximum wind: North or Northeast 25 to 35mph gusting 50mph with a severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 30% becoming 70% through the afternoon and evening. Extensive cloud base around 600m, rising 900 to 1200m in the afternoon and evening.

Visibility: Moderate in rain or showers, otherwise good or very good lower down. Poor or very poor at first over the tops, but becoming good through the day.

Temperature: **Glens:** Plus 5 rising to 10 Celsius
At 800m: Plus 2 to 4 Celsius
Freezing level: Around the summits.

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